

# PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

# PCT

To:

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**INVITATION TO PAY ADDITIONAL FEES  
AND, WHERE APPLICABLE, PROTEST FEE**  
(PCT Article 17(3)(a) and Rule 40.1 and 40.2(e))

Applicant's or agent's file reference <b>IGT1P042C1X1</b>	Date of mailing (day/month/year) <b>06/11/2008</b>
International application No. <b>PCT/US2008/071830</b>	International filing date (day/month/year) <b>31/07/2008</b>
Applicant  <b>IGT</b>	

**1. This International Searching Authority**

- (i) considers that there are 2 (number of) inventions claimed in the international application covered by the claims indicated on an extra sheet:
  
- (ii) therefore considers that **the international application does not comply with the requirements of unity of invention** (Rules 13.1, 13.2 and 13.3) for the reasons indicated on an extra sheet:
  
- (iii) ☒ has carried out a partial international search (see Annex) ☐ will establish the international search report on those parts of the international application which relate to the invention first mentioned in claims Nos.:  

**see extra sheet**
  
- (iv) will establish the international search report on the other parts of the international application only if, and to the extent to which, additional fees are paid.

**2. Consequently, the applicant is hereby invited to pay, within the time limit indicated above, the amount indicated below:**

EUR 1.700,00 x 1 = EUR 1.700  
 Fee per additional invention      number of additional inventions      currency/total amount of additional fees

**3. The applicant is informed that, according to Rule 40.2(c), the payment of any additional fee may be made under protest, i.e., a reasoned statement to the effect that the international application complies with the requirement of unity of invention or that the amount of the required additional fee is excessive, where applicable, subject to the payment of a protest fee.**

Where the applicant pays additional fees under protest, the applicant is hereby invited, within the time limit indicated above, to pay a protest fee (Rule 40.2(e)) in the amount of EUR 750,00 (currency/amount)

Where the applicant has not, within the time limit indicated above, paid the required protest fee, the protest will be considered not to have been made and the International Searching Authority will so declare.

4. ☐ Claim(s) Nos. \_\_\_\_\_ have been found to be unsearchable under Article 17(2)(b) because of defects under Article 17(2)(a) and therefore have not been included with any invention.

Name and mailing address of the International Searching Authority

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Authorized officer

**Anja Krüger**

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-26

1-st: Method and apparatus for loading application programs into memory for execution comprising:  
receiving, identifying and/or determining an application program that includes one or more application program components required to be stored in said memory for execution of said application program;  
determining whether each one of said one or more application program components of said application program are stored in said memory so that said application program can be executed by said computing system after said receiving, identifying and/or determining of said application program; and  
causing at least one application program component of said one or more application program components of said application program not to be loaded into said memory when said determining determines that said at least one application program component is stored into said memory and consequently available for execution of said application program.

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2. claims: 27-50

2-nd invention: Method for generating differential application data comprising:  
receiving, identifying and/or determining first and second application programs, wherein said first and second application programs respectively include first and second individual application program components required for execution of said application programs in said computing environment;  
determining whether said first and second individual application program components have at least one common individual application program in common after said receiving, identifying and/or determining of said first and second application programs;  
generating application differential data for said first and/or second applications programs, wherein said application differential data effectively indicates that said first and second application programs have least one common individual application program components in common when said determining determines that said first and second individual application program components have at least one common individual application program in common; and  
store the application differential data for execution of said first and/or second applications programs.

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The feature: receiving an application program is not the same as the

feature: receiving a first and a second application program. Hence, there are no common nor corresponding features. Moreover, the two methods solve different technical issues which are apparent from the usage specification of each of the defined methods: method for loading application programs into memory for execution and method for generating differential application data. Hence non-unity arises a priori.

**Annex to Form PCT/ISA/206  
COMMUNICATION RELATING TO THE RESULTS  
OF THE PARTIAL INTERNATIONAL SEARCH**

International Application No  
**PCT/US2008/071830**

1. The present communication is an Annex to the invitation to pay additional fees (Form PCT/ISA/206). It shows the results of the international search established on the parts of the international application which relate to the invention first mentioned in claims Nos.:
2. ~~This communication is not the international search report which will be established according to Article 18 and Rule 43.~~  
see 'Invitation to pay additional fees'
3. If the applicant does not pay any additional search fees, the information appearing in this communication will be considered as the result of the international search and will be included as such in the international search report.
4. If the applicant pays additional fees, the international search report will contain both the information appearing in this communication and the results of the international search on other parts of the international application for which such fees will have been paid.

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 491 585 A (IBM [US]) 24 June 1992 (1992-06-24) column 3, lines 9-21 column 3, line 35 - column 4, line 42 -----	1-26

☐

Further documents are listed in the continuation of box C.

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Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

### Information on patent family members

PCT/US2008/071830

Form PCT/ISA/206 (patent family annex) (July 1992; reprint January 2004)

## Important Information

### General:

- The **claims cannot be changed** at this point in the procedure, the transmitted report is **not** the international search report (see Art. 19 PCT).
- Any payment has to be made **directly** to this ISA, payments to other entities will not be accepted.
- In case of a **total of more than 2 inventions** found: when paying please **specify exactly** which claims should be searched (unless you pay for all inventions found)
- An **extension of the set time limit** cannot be granted.

### Payment by cheque (not accepted as of 01/04/2008):

- The **date to be considered as the date on which the payment is made** is the **date of receipt of the cheque at the EPO**, provided that the cheque is **met**.
- Copies of cheques sent by fax or by mail are not considered to be a valid payment.
- The fees shall be paid in euro, no equivalents in other currencies.
- No payments by cheque shall be accepted as of 01/04/2008 (date of receipt at the EPO).

### Payment or transfer to a bank account:

- The **date to be considered as the date on which the payment is made** is the date on which the amount of the payment or the transfer is **actually entered** in a bank account or Giro account held by the EPO.
- The fees shall be paid in euros, no equivalents in other currencies, all charges to be carried by the applicant
- For a list of accounts held by the EPO please see [http://www.european-patent-office.org/epo/new/bank\\_euro.pdf](http://www.european-patent-office.org/epo/new/bank_euro.pdf)

### Payment by deposit account with the EPO:

- The **date to be considered as the date on which the payment is made** is the date that the **authorisation** to deduct fees from the deposit account is **received at the EPO**.

**Note:** *If you don't have a deposit account with the EPO yourself you might want to consider using the account of an associate as a safe and quick way of paying.*

### Payments by credit card are not possible.

### Payments under protest (one-step procedure under Rule 40 PCT as of 13/12/2007):

- For general information on the protest procedure at ISA/EP, please refer to the Special Edition No. 3 of the OJ of the EPO 2007, pages 140-145, [http://www.european-patent-office.org/epo/pubs/oj007/08\\_07/special edition 3 epc 2000 decisions.pdf](http://www.european-patent-office.org/epo/pubs/oj007/08_07/special%20edition%203%20epc%202000%20decisions.pdf)
- Any protest will **only be accepted if**, within the time limit set in the invitation, the additional fees for each invention to be searched **and** the protest fee are paid.
- The protest has to be **accompanied by a technical reasoning**.